




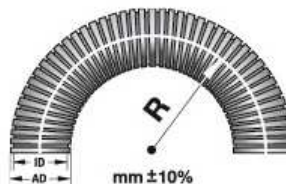
Technical Data Sheet

IP 68 	Flexible heavy conduit for large quantity of cable ROHRflex® Multi-PA 12	Nr.: 0207. ... Revision A5 Nov 2013
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Description	Characteristics	Unit	Value	Test
Material Plastic (PA) Color Grey and Black Temperature range -50°C up to + 100°C ^...+ 130°C Construction Corrugated all-plastic tubing, internally and externally corrugated, as cable buncher for large quantity of cables Properties <ul style="list-style-type: none"> • non-crush • air- and liquid-tight • flame retarding • HB acc. to UL94 • oil and benzine resistant • widely resistant to acid and solvents • free of silicone, cadmium, halogen • especially suitable for applications with frequently reversed bending cycles 	Mechanical characteristics Resistance to bending* Reversed bending stresses	Flexible	>40,000	EN 61386-23
	Thermal characteristics Temperature range Short-term	°C	-50 ...+ 100°	
	Flame characteristics Free of halogen and phosphor Flame class Light emitting filament check Oxygen index	°C	850	DIN 53474 UL 94 EN 60695-2-1/0
	Chemical characteristics Resistance to fuels, mineral oils, fats, alkalises, acids and bases	%	25	ISO 4589-2
	Applications <ul style="list-style-type: none"> • Insulated electrical installations for application rules machine and plant constructions acc. to DIN EN 60204 • Especially suitable for applications with frequently reversed bending cycles • For static under carriage applications in railway cars 			
	excellent			

Dimensions



Smallest bending radius
 stat. > static (fixed)
 dyn. > dynamic

Part No.	Part No.	AD OD					
Color: Grey	Color: Black	Ø	mm	stat	dyn	kg/m	m
	0207.202.056	56	56,3 x 67,2	130	270	0,400	10
0207.201.070	0207.202.070	70	66,5 x 79,2	170	350	0,460	10
0207.201.095	0207.202.095	95	91.0 x 106.0	225	450	0.790	10

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